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The Terra Mariae

1948

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Editor-in-Chief

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Faculty Adviser

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Business Manager

Published By
The Classes of
The School of Pharmacy
University of Maryland
Baltimore, Maryland

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We Dedicate
The 1948 TERRA MARIAE to
DR. HENRY E. WICH
Who During His Many Years of Teaching Was Always Ready To Lend a Friendly, Helping Hand To His Students.

Dr. Wich, a true pharmacist, has now retired from teaching to devote his entire time to retail pharmacy.

cation

WILLIAM PRESTON LANE, JR., LL.D.
Governor of the State of Maryland

THE GOVERNOR'S MESSAGE

I am happy to have the privilege, through TERRA MARIAE-1948, of extending official and personal congratulations to the members of the graduating class of the University of Maryland, School of Pharmacy.

Again, Maryland should be proud of having made another contribution to the medical life of our country in this group of graduates, trained in the finest traditions of the profession.

WILLIAM PRESTON LANE, JR.,
Governor of the State of Maryland.

MESSAGE OF THE PRESIDENT OF THE UNIVERSITY

Pharmacy is one of the oldest professions and businesses. It probably was practiced centuries before what we now understand as the practice of medicine was begun. In fact, it is likely that the first practicing of medicine was little more than the making of therapeutical compounds, most of which had various degrees of efficacy.

The old "Herb Doctor," the old "Granny," who furnished brews and salves for the ill and the injured of a tribe or community was the pharmacist of his or her day. They were important people in their neighborhoods.

The pharmacist of today holds in his hands a responsibility that makes him an essential part of the practice of medicine. Today's schools and colleges teach the pharmacist the fallacy or value of this or that concoction. The University of Maryland Pharmacy School is turning out men who are charged with the responsibilities for preparations about which the ancient, and even people of fairly recent years, had no knowledge. I know that the men who leave the University will discharge these responsibilities well and will take their place in the health work of this state and nation in a way that will reflect credit on themselves and on the University.

H. C. BYRD, *President.*

HARRY CLIFTON BYRD, LL.D.
President of the University

A. G. DuMez
Dean of the School of Pharmacy

THE DEAN'S MESSAGE
to
THE GRADUATING CLASS

Gladstone said: "In the health of the public lies the wealth of the nation." Dentistry, medicine, pharmacy and nursing are the health service professions upon which we depend to keep our bodies in healthy condition.

You, who are about to complete your formal education in pharmacy, will soon begin the practice of your profession, and it is expected that you, in accordance with Maryland tradition, will do your full share of the work required to safeguard the health of the public and to build up the wealth of the Nation.

I congratulate you upon having completed your college education and training at a time, such as this, when the opportunities for service are limitless, and wish for you success and happiness in the pursuit of your calling.

A. G. DuMez, *Dean*

FREDERICK JOHN WULLING

A Noted Educator in Pharmacy

Frederick John Wulling, president of the American Pharmaceutical Association, 1916-1917, was dean and member of the faculty of the College of Pharmacy of the University of Minnesota for more than forty years. He was born in Brooklyn, New York in 1866. After graduation from Carlstadt, New Jersey, High School in 1883 and after completion of a course of study in a business college, Wulling matriculated at Columbia University, College of Pharmacy, and was graduated in 1887. Following graduation, he was named Associate Editor of the "Pharmaceutical Record." In 1892, Professor Wulling was elected a member of the faculty and dean of the College of Pharmacy, University of Minnesota, and when, under his direction, the Medicinal Plant Garden was established, he was named Director. During World War I, the Garden contributed a great service by supplying standardized Tincture of Digitalis. Wulling is the author of: "Evolution of Botany," "Medical and Pharmaceutical Chemistry," "Chemistry of the Carbon Compounds," and "Course in Law." Among the honors and degrees which Professor Wulling received were: Pharm. D., and LL.B., University of Minnesota; Ph.M., Philadelphia College of Pharmacy and Science; honorary Sc.D., Columbia University. He was president of the American Conference of Pharmaceutical Facilities, 1914-1915, and trustee of the U. S. Pharmacopeial Convention, 1920-1930. He was director of the Minneapolis Society of Fine Arts and was a member of various literary and social clubs. Frederick John Wulling died November 21, 1947.

The School

PHARMACY

History of the

The need of an institution where apprentices in pharmacy could be given systematic instruction in the sciences underlying their profession had long been felt by leading pharmacists and physicians, when in 1841 a charter was obtained from the General Assembly for the Maryland College of Pharmacy. The incorporators, seventeen in number, and among whom were Messrs. George M. Andrews, Thomas G. Mackenzie, B. Rush Roberts, Robert Coleman, and Dr. David Stewart, immediately organized and established courses of instruction in chemistry, pharmacy, and materia medica. These men carried on the work of the college until 1847, when, owing to the death of some members and change of business of others, they were compelled to suspend all lectures. During the period of operation, however, they graduated a number of eminent pharmacists, to whose efforts in resuscitating and reorganizing the college in 1856 much is due. Among the older graduates appear the names of Messrs. Frederick A. Cochrane, Alpheus P. Sharp, William Thompson, Samuel Rodgers, J. Faris Moore, John W. Read, and Christian Steinhofer. Of these, Messrs. Alpheus P. Sharp and William S. Thompson were not only earnest and active supporters of the College, but were adornments to the profession they represented, as well as graduates of whom their Alma Mater might well be proud.

1877 - 1886

In 1856 at the request of the graduates and a number of Baltimore pharmacists, the president, Mr. George W. Andrews, called a meeting which resulted in the election of thirty-one new members, and a thorough reorganization of the College. The new Board of Trustees established three professorships: Dr. Lewis Steiner was elected Professor of Chemistry; Dr. Charles P. Frick, Professor of Materia Medica; and Israel Grahame, Professor of Pharmacy. A course of lectures was given during the season 1857-1858 to a class of intelligent and appreciative students, and the College took a new lease on life, which has since been maintained.

Dr. David Stewart gave the lectures in pharmacy during the period 1841-1846. Following the reorganization, the chair of Pharmacy was filled by Professor Israel J. Grahame, who was succeeded by Mr. P. Phillips, an earnest and interesting instructor. The sudden death of Professor Phillips caused the election of J. Faris Moore to the vacancy. Professor Moore was one of the older graduates of the College, and was a consistent and zealous worker in behalf of his Alma Mater and in the interest of pharmacy, until his death. He continued in the chair of pharmacy for nineteen years, when, on resignation of the chair of Materia Medica by Professor Baxley, he was chosen Professor of Materia Medica. Then on March 8, 1879, Dr. Charles C. Caspari, Jr., who was later to play such an important part in the history of the Maryland College of Pharmacy was elected Professor of Pharmacy, which chair he continued to fill until his death on October 13, 1917. He was succeeded by Dr. Evander F. Kelly, class of 1902, who held the professorship until January, 1926, when it was taken over by Dr. John C. Krantz, Jr., class of 1919, who held it for one year. Andrew G. DuMez, Ph.G., B.S., M.S., Ph.D., the present Dean, now holds the professorship.

Mr. William E. A. Aiken was lecturer in chemistry from 1841-1846. From 1856 the professorship of chemistry was filled for a number of years by Dr. Louis Steiner. On his departure from the city he was succeeded by Professor Alfred Mayer, who afterwards moved to New York, and he was in turn succeeded by a graduate of the College, Dr.

School of Pharmacy

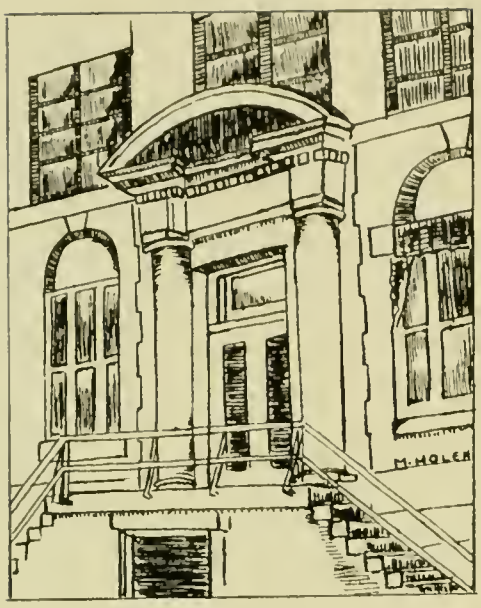
Helsby, who remained a few years and then entered upon the practice of medicine. The chair was then occupied by Dr. De-Rosset, a man of great ability and a popular lecturer. Upon his resignation in 1873, the Board of Trustees elected the able and energetic Professor William Simon, Ph.D., M.D., to fill the vacancy. Daniel Base, Ph.D., became associated with Dr. Simon in 1895, and was elected Professor of Chemistry in 1902, which position he held until his resignation in 1920 to become associated with Hynson, Wescott and Dunning. The teaching of the basic courses in chemistry has been under the direction of the Department of Chemistry of the University of Maryland. In 1936 Glenn L. Jenkins, Ph.D., Professor of Pharmaceutical Chemistry since 1927, resigned to accept a similar position in the School of Pharmacy of the University of Minnesota. Walter H. Hartung, A.B., Ph.D., who had been research chemist for Sharp and Dohme for a decade, is the present head of the department.

1886 - 1904

Messrs. David Stewart and William S. Reese were the lecturers in Materia Medica 1844-1846. Dr. Charles P. Frick was elected Professor of Materia Medica June 5, 1856, and on April 17, 1858, Professor Frick, having been called to the chair of Materia Medica in the old University of Maryland School of Medicine, was succeeded by Professor Frank Donaldson, M.D. Like his predecessor, he was called to a professorship in the University of Maryland. He was succeeded by Professor J. R. Winslow, in 1863, and the latter, on June 1, 1866, by Claude Baxley, M.D., who ably filled the position until 1879, when declining health caused him to sever his connection with the College. He, in turn, was followed by J. Faris Moore, M.D., who continued in this chair until his sudden death on February 3, 1888, when Dr. David M. R. Culbreth was elected to succeed him. Dr. Culbreth, who had always been an ardent worker for his Alma Mater, ably and efficiently filled the professorship until June 10, 1920, when he resigned from active duty and became Professor Emeritus. Dr. Charles C. Plitt of the class of 1891 served as Professor of Botany and Pharmacognosy until his death in 1933. Associate Professor Frank J. Slama, who is an alumnus of the school and who received the Degree of Doctor of Philosophy from the University of Maryland was appointed to head the department in 1936.

Great advances have been made in the profession of pharmacy since 1856, and it has been found necessary to enlarge the curriculum from time to time to keep abreast of this progress. In the broadening of its curriculum, the school has been guided largely by the standards set by the American Association of Colleges of Pharmacy. In 1913, courses in pharmaceutical arithmetic, pharmaceutical Latin, and pharmaceutical law were added. The course in commercial pharmacy has been expanded, and since all work of this nature has been given by the department of economics. This department is presided over by Miss B. Olive Cole, Phar.D., LL.B., who is also Professor of Pharmaceutical Law.

In 1921, the curriculum was further broadened to include the general education subjects: English, romance languages, algebra, trigonometry, zoology, and physics. In the same year provisions were made for teaching bacteriology. Since then a separate department was in charge of Assistant Professor H. Bryan, V.M.D., B.S., M.A. In 1937 Associate Professor Thomas C. Grubb, A.B., Ph.D.,



1904 - 1922

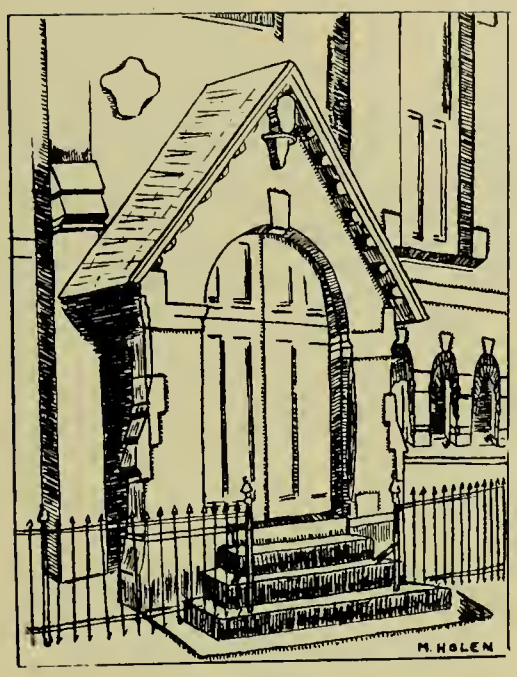
was appointed to head the department, resigning in 1945. Associate Professor Donald E. Shay, B.S., M.S., Ph.D., is the present head of the department.

In 1930, a department of pharmacology was organized in the school to give instructions in bio-assaying. The equipment of this department and its maintenance were made possible through the generosity of the late Captain Isaac E. Emerson, who endowed it liberally. In 1938 Marvin R. Thompson, Ph.D., Emerson Professor of Pharmacology since 1930, resigned to accept the Directorship of the Warner Institute of Therapeutic Research. Clifford W. Chapman, Ph.D., who had been with the Laboratory of Hygiene, Department of Pensions and National Health in Canada, which department is in charge of drug control work in the Dominion, and in which he held the position of pharmacologist, is now the present head of the department.

Following the reorganization of the Maryland College of Pharmacy in 1856, control was vested in the offices of the College President, first and second Vice-Presidents, Treasurer, and Secretary, who, together with the Board of Examiners (three members) constituted the Board of Trustees. The first president was Mr. Thomas G. Mackenzie, 1840-1842, followed by Mr. Benjamin Rush Roberts from 1844 to 1871, and was followed in succession by such illustrious pharmacists as Dr. J. Brown Baxley, Dr. J. Faris Moore, Dr. John F. Hancock, Dr. joseph Roberts, Dr. Edwin Eareckson, Mr. William S. Thompson, Mr. Louis Dohme, and Mr. Charles Dohme (1894-1904). In 1904, it became a department of the State University, when the old University of Maryland was merged with the Maryland State College. With this last merger, control was transferred to the officers of the University. The control of the University of Maryland is now vested in the Board of Regents, of which W. P. Cole, Jr., is chairman. A Faculty Council, composed of the Dean and certain members of the Faculty, control the internal affairs of each separate school comprising the University.

Dr. Charles C. Caspari, Jr., became Dean of the Maryland College of Pharmacy in 1896, and continued as Dean after the merger of the College with the old University of Maryland, until his death on October 13, 1917. Dr. Daniel Base succeeded him, but because of conditions incident to the World War, Dr. Base obtained leave of absence to teach in another department, and Dr. Evander Kelly was elected Dean on September 30, 1918. This office was held by Dr. Kelly until December 31, 1925, when he became Secretary of the American Pharmaceutical Association. Dr. Andrew G. DuMez, formerly Associate Pharmacolgist, Hygienic Laboratory, U. S. Public Health Service, is the present Dean.

When the institution was first chartered in 1841, the lectures were given in the amphitheater of the University of Maryland. Following the reorganization in 1856, and until 1876, the College occupied halls rented for the purpose. In the early part of the latter year, the city grammar school located on Aisquith Street near Fayette Street was purchased and after radical, but needed changes, the College occupied what was then consid-

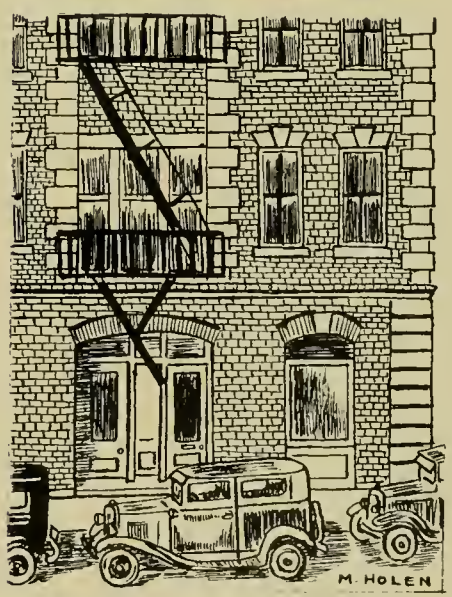


1922 - 1929

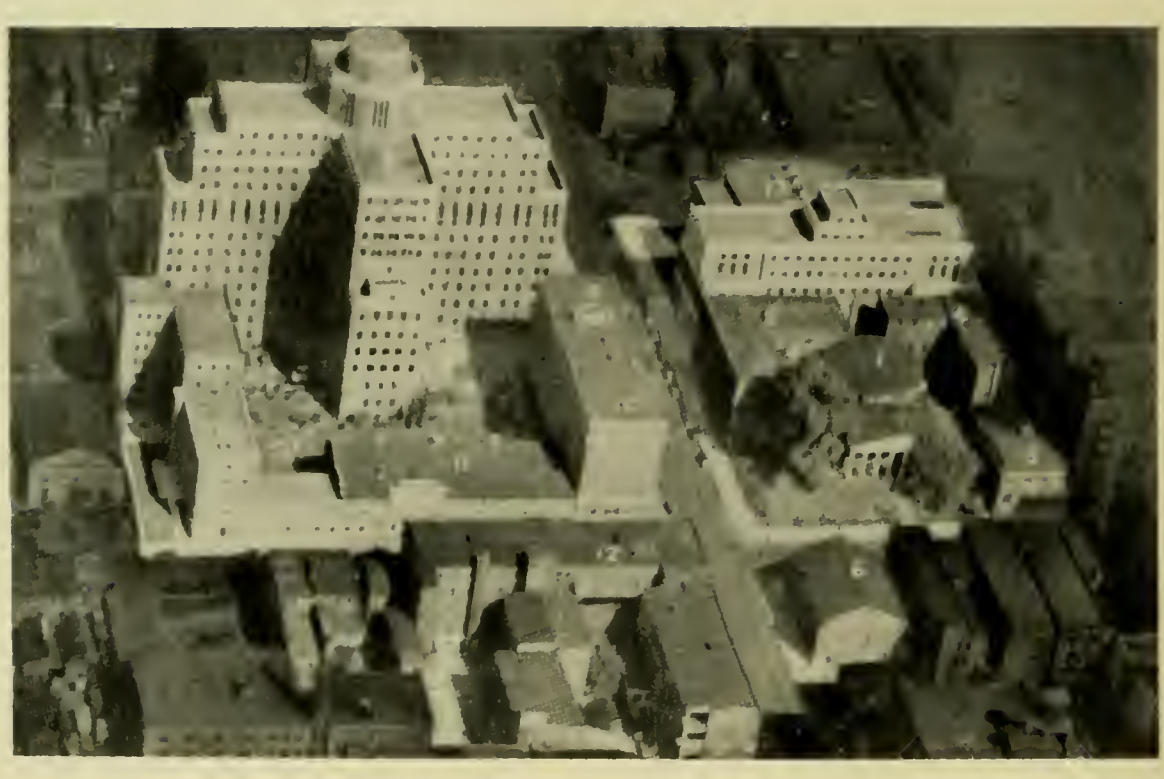
ered a very commodious home. However, as classes began to increase, the need was felt for more and better facilities, and in 1886, a new building was erected on the old site. This building was fitted with the then-most-modern in scientific appliances, and was well stocked with the necessary apparatus, materials and specimens. The College continued to occupy these quarters until it became the Department of Pharmacy of the University of Maryland, in 1904. At the present time the School of Pharmacy is located in the new Pharmacy and Dental Building at Lombard and Greene Streets, which building was made possible by an appropriation from the State of Maryland during the legislative session of 1929.

The new building is a realization of a great need for adequate quarters in which to teach the honored profession of Pharmacy in Maryland. Everyone interested in Pharmacy may well be proud of this splendid building, as well as of the modern equipment and apparatus which has been provided for demonstration and teaching purposes.

From the foregoing it will be seen that the School of Pharmacy of the University of Maryland, which began its existence as the Maryland College of Pharmacy, has exercised its functions as a teaching institution since 1841 except for the ten-year period 1846 to 1856. In spite of its vicissitudes it has steadily borne itself onward and upward. It has steadily increased and improved its facilities to enable it to impart instruction in keeping with the pharmaceutical knowledge of the times. It was the first institution of its kind to establish a professorship of Pharmacy, and thereby allocate to that branch of learning an individuality of its own. It was also one of the first schools to make analytical chemistry obligatory for graduation. In still other lines its leadership has been manifest, particularly in the textbooks published by members of its teaching staff. The result has been a steady growth in size and influence so that the school now holds a position in the front ranks of the teaching institutions of its kind in this country.



1926 - 1929



BALTIMORE SCHOOLS—UNIVERSITY OF MARYLAND

1. Original Medical Building
2. Laboratory Building, Medicine
3. Bressler Building, Medicine
4. Gray Laboratory, Student's Lounge, Medicine
5. Administration Building, College of Education, Baltimore Division
6. Medical Library
7. University Hospital
8. Nurses' Home, Medicine
9. School of Pharmacy
10. School of Dentistry
11. Dental Clinic
12. Out-Patient Clinics, Medicine
13. School of Law

Officers of Administration

H. C. Byrd
President of the University

A. G. DuMez
Dean of the School of Pharmacy

Edgar F. Long
Director of Admissions

B. Olive Cole
Secretary of the Faculty

Alma H. Preinkert
Registrar

Rossberg Neistadt | Mupsik DuMez | Allen Wolf | Weiner Cole

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Andrew G. DuMez, Ph.G., B.S., M.S., Ph.D.	*Professor of Pharmacy*
J. Carlton Wolf, Phar.D., B.Sc., Sc.D. —	*Professor of Dispensing Pharmacy*
B. Olive Cole, Phar.D., LL.B. —	*Professor of Economics and Pharmaceutical Law*
Benjamin Frank Allen, B.S.	*Instructor in Pharmacy*
Augusta Soladar Neistadt, Ph.G.	*Instructor in Pharmacy*
Harriet R. Noll, Ph.G., B.S.	*Instructor in Pharmacy*
Alex Weiner, B.S.	*Instructor in Pharmacy*
Herman M. Mupsik, B.S.	*Assistant in Pharmacy*
Morton Kahn, B.S.	*Assistant in Economics*
William Charles Rossberg, B.S.	*Assistant in Pharmacy*

Stahl Hager Jahn Hartung Mattingly

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PAUL R. YOUNG, B.S. — *Assistant in Pharmacology*

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URSULA BIERMACHER, B.S. — *Assistant in Botany and Pharmacognosy*

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BERNARD H. REINCKE — *Assistant in Zoology*

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JEN-YAH HSIE, B.S., M.S. — *Assistant in Bacteriology*

Schradieck Estabrook Richeson Battey Ballman

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JAMES F. BATTEY, B.Sc. ..... *Assistant in Physics*

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LANGUAGES

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CLAIRE S. SCHRADIECK, A.B., Ph.D. ..... *Instructor in Languages*

Dispensing
Pharmacy

Manufacturing
Pharmacy

Chemistry

Pharmacology

Zoology

Botany

HENRY HURD RUSBY

A Noted Educator in Pharmacy

Dr. Henry Hurd Rusby was born in Franklin, New Jersey, April 26, 1855. Before matriculating at the college of Physicians and Surgeons in 1882, he attended the Massachusetts State Normal School and the Centenary Collegiate Institute. As Assistant at the Smithsonian, Dr. Rusby made botanical explorations through Arizona and New Mexico of interest to medical botany, and explored South America, 1885-1887, crossing the continent. He entered service with Parke Davis & Company, which resulted in a continuation of botanical explorations and employment with the firm as botanist and pharmacognosist. In 1884, the local anesthetic properties of cocaine were discovered and he was sent to Bolivia to investigate the plant from which it is obtained and procure supplies of the leaves. From 1888-1930, Dr. Rusby served as Professor of Botany, Physiology, and Materia Medica, Department of Pharmacy, Columbia University, and Dean of the Faculty; Chairman of the New York Botanical Garden; as a member of the Revision Committee, 7th, 8th, and 9th revisions, U.S.P.; as a member of the Revision Committee of the National Formulary; as President of the American Pharmaceutical Association (1910), and as an expert in drug products in the Bureau of Chemistry, U. S. Department of Agriculture (1907-1909). Dr. Henry Rusby is the author of "Essentials of Pharmcognosy," "Morphology and Histology of Plants," "National Standard Dispensatory," "Wild Vegetable Foods of the United States," "Manual of Botany," and "Properties and Uses of Drugs." He wrote much on medicinal botany and contributed descriptions of many hundreds of new species and genera. He also introduced important drugs to the American Materia Medica, among them, cocillana, mire, and caapi. Dr. Rusby was awarded the British Pharmaceutical Association's Hanbury Medal and the Fluckiger Medal. Henry Rusby died at the age of 85 on November 18, 1940.

The Seniors

PHARMACY

Shochet Pearlman Krall Marshall Bowers

Senior Class Officers

President	Joseph Krall
Vice-President	William Louis Pearlman
Secretary	Barbara I. Marshall
Treasurer	Irving E. Shochet
Sergeant-at-Arms	Martin Rudolph Bowers

Class President's Message

Fellow Graduates,

After four years of hard study we are now taking our turn at graduation. I am sure that we learned not only the substances of the courses themselves but also found much enjoyment while attending this school. The comprehensive training we received here will serve as a firm foundation for those of us who choose the pharmaceutical field and equally will aid those who may choose other fields. Good luck to all.

Joseph Krall

JEROME BERLIN

MARTIN RUDOLPH BOWERS

JOHN REGAN CALDWELL

JEROME BERLIN 3634 Park Heights Avenue, Baltimore 15, Maryland
"Jerry"

Baltimore City College; Vice-President Class 1, 3; Softball Team Captain 1; Rho Chi.

"The fellow with connections" and member of the fraternity "The Big 3." Beware of those brown eyes, you of the fairer sex . . . good natured and liked by all. Undoubtedly will make money . . . success his aim.

MARTIN RUDOLPH BOWERS
2000 Wilkens Avenue, Baltimore 23, Maryland
"Auggie"

Baltimore Polytechnic Institute; Phi Delta Chi—Inner Guard; Sergeant-at-Arms 4; American Pharmaceutical Association.

Whatever is going on in that head of his is never predictable. To be sure a good hearted and very quiet gentleman. Plans to continue practicing at Read's in Brooklyn.

JOHN REGAN CALDWELL 2238 E. North Avenue, Baltimore 13, Maryland
Baltimore City College; Phi Delta Chi—Treasurer.

A veteran and "our family man" who has a little French wife. Despite those tired eyes some mornings we understand that little Charline is a lot of worry when you're trying to study C. M. P. or debiting your credits. Good luck to you and yours.

JOSEPH E. FRANCIK

ARNOLD MILTON FRIEDMAN

JEROME SAMUEL FRIEDMAN

JOSEPH E. FRANCIK 3317 Foster Avenue, Baltimore 24, Maryland

"Joe"

Baltimore City College; Phi Delta Chi—President.

His ambitions and consciousness will likely make him succeed. Private joke teller. Married veteran . . . still enjoys a good time. A friend to all and enemy to none. At school his shadow is "the Schnezz Boy". Whatever your future — Bon Voyage.

ARNOLD MILTON FRIEDMAN

2928 Oakley Avenue, Baltimore 15, Maryland

"Yummy"

Baltimore City College; Alpha Zeta Omega; Class Sergeant-at-Arms 2.

With the Senior year and its dullness he decided to take the matrimonial step in December. A very sincere, industrious, and business minded veteran who enjoys a good joke. Here's to your own Pharmacy.

JEROME SAMUEL FRIEDMAN 2928 Oakley Avenue, Baltimore 15, Maryland

"Jerry"

Baltimore City College; Alpha Zeta Omega.

The lad who still claims to be a twin to Arnold. The free and easy going ex-G. I. who never seems to have a care on his shoulder, and like his brother still enjoys a good joke. Good luck with "Retail Pharmacy."

HERBERT E. GAKENHEIMER

35 Overbrook Road, Catonsville 28, Maryland

"Gak"

Catonsville High; Phi Delta Chi.

Here's a quiet, likeable veteran who isn't content to sit back and watch his success grow — for there is his pharmaceutical family who needs his young ideas. Just recently engaged. May all your wishes come true, Gak.

GENE NATALIE GEIST — Hampstead, Maryland

Hampstead High School; Student Auxiliary Editor 2; Lambda Kappa Sigma —Corresponding Secretary 3; Mixer Committee 3.

Humor, kindness and endeavor are all parts of Gene's character but we believe that the highest tribute we can pay to her is to say, "Gene is a regular fellow."

SELIG SIDNEY HERTZ — 2728 Reisterstown Road, Baltimore 15, Maryland

Phi Alpha; Dance Committee 2; Sergeant-at-Arms 2.

Serious minded, earnest, quiet, veteran, and the 4th member of the "Big 3" fraternity. Married this past summer. Well liked by all his classmates who expect great things from him in his chosen profession.

HERBERT E. GAKENHEIMER

GENE NATALIE GEIST

SELIG SIDNEY HERTZ

JOSEPH LeGRAND JOHNSON, JR.
316 E. North Avenue, Baltimore 2, Maryland

"John"

Calvert Hall College; Phi Delta Chi; Treasurer 3; Student Council 4.

Here's a lad with a disposition that can't be beat and spirit of cooperation that many of his classmates have greatly appreciated. Best of luck in retailing with your father.

JOSEPH KRALL 412 S. Macon Street, Baltimore 24, Maryland

"Joe"

Baltimore City College; Phi Delta Chi; Student Auxiliary; Class President 2, 3, 4; Junior Committee — Spring Dance.

Although one of the quietest boys of the class, he is sincere and industrious about his work, and he is to be congratulated upon having been our class president for the past two years. Joe, a veteran, is very likely to be a success in the field of medicine.

MEYER KRAMER 3728 Park Heights Avenue, Baltimore 15, Maryland

"Butsie"

Forest Park High School; Vice-President 3; Spring Dance Committee 3; Student Council 4.

A reserved married veteran who is ready to join in when the fun begins. Refuses to get excited over the everyday cares of life. Knows his way around. Here's to your success in Pharmacy.

Meyer Kramer

Joseph Krall

Joseph LeGrand Johnson, Jr.

JOHN GEORGE MAGIROS

BARBARA IDELLA MARSHALL

JACOB SHOLOM MEYERS

JOHN GEORGE MAGIROS 301 Main Street, Elkton, Maryland

Elkton High School; Phi Delta Chi—Secretary; Spring Dance Committee 3; Student Council 4; Rho Chi.

A married veteran whose personality is one that will be long remembered. "The Schnezz Boy." Sincere about his work and well liked by all. If it is graduate work that you do – here's to your future.

BARBARA IDELLA MARSHALL Memorial Blvd., East Hagerstown, Maryland

"Barb"

Hagerstown High School; College Park A & S; Alpha Xi Delta; Lambda Kappa Sigma—Treasurer 3; American Pharmaceutical Association; Treasurer 2; Student Council Secretary 2; Mixer Committee 3; Spring Dance Committee 3; TERRA MARIAE 3, 4; Secretary 4.

"Barb" is a quiet, pleasant mannered young lady. She has done work of a high standard in both studies and school activities. Good luck to you and your Jake.

JACOB SHOLOM MEYERS 4301 Pimlico Road, Baltimore 15, Maryland

"Yoney"

Forest Park High School; Class President 1, 2; Sophomore Class Editor—TERRA MARIAE; TERRA MARIAE 1, 2, 3, 4; Editor-in-Chief 4; Phi Alpha—Vice Grand Regent; American Pharmaceutical Association; Rho Chi.

"Ye ole Editor" – for without this energetic and original individual the class could not express itself between these leaves . . . A typical student. Thank you for your efforts Yoney, and best of luck in retail pharmacy with your brother.

HANS MORGENROTH

WILLIAM LOUIS PEARLMAN

AARON ROSENSTADT

HANS MORGENROTH 822 Newington Avenue, Baltimore 17, Maryland

"Smorgie"

High School in Hamburg, Germany; Alpha Zeta Omega; TERRA MARIAE 4.

Gets a tremendous "Bang" out of chemistry. Would think nothing of combining trinitrotoluene and methylethylpropylphenylcyclopentanophenanthrene. Has an interest in cameras. The proof of his art of photography appear between these pages.

WILLIAM LOUIS PEARLMAN

1445 North Bentalou Street, Baltimore 16, Maryland

"Lable"

Baltimore City College; Softball Team 1; Student Auxiliary Council 1; Secretary 2; Mixer Committee 1; Checker Champion 1; Vice-President 4; Rho Chi—Vice-President.

The type of fellow you would like to meet anytime. He's engaged. Belongs to the "Big 3" fraternity. With the combination of his brains and personality, undoubtedly he will be a success. Best wishes to you, our potential genius.

AARON ROSENSTADT 2014 Brookfield Avenue, Baltimore 17, Maryland

"Rosie"

Baltimore City College; University of Maryland—B.S. in Bacteriology; Sigma Alpha Omicron — honorary; Tau Epsilon Phi.

A voice that will never be forgotten. Very sincere natured and studious fellow. Takes all of his work to the nth degree of seriousness and has his own definite ideas and frequently voices them. Undoubtedly it will be a successful retail pharmacy.

NORMAN LEONARD SCHENKER

IRVING E. SHOCHET

STUART SHPRITZ

NORMAN LEONARD SCHENKER

4831 Reisterstown Road, Baltimore 15, Maryland

"Schenk"

Baltimore City College; Alpha Zeta Omega; A.Ph.A.; TERRA MARIAE 4.

Here's a lad with a generous disposition, an optimistic outlook on life, and a genuine spirit of cooperation. Quiet and conscientious in his work. A successful future is predicted for you.

IRVING E. SHOCHET 2619 Rosewood Avenue, Baltimore 15, Maryland

Forest Park High School; TERRA MARIAE 1; Softball Team 1; Mixer Committee 1; Sergeant-at-Arms 3; Treasurer 4; A. Ph. A.

Sincere in whatever he does. Friend to all, especially "the Big 3." Your patience and diligence will certainly bring you rewards. The best of everything to you.

STUART SHPRITZ 3616 Springdale Avenue, Baltimore 15, Maryland

"Stu"

Forest Park High School; Western Maryland College; Alpha Zeta Omega; Class Vice-President 2; Member Student Council 2, 3, 4; President Student Council 4; 2nd Vice-President Student Auxiliary 2; 1st Vice-President Student Auxiliary 3.

Sincere, serious, sports minded, unassuming, and friendly type of guy. Liked by all. We wish you a bounty of luck, Stu.

SHIRLEY S. SHULMAN

ALVIN MELVIN WALDMAN

SHIRLEY S. SHULMAN 3401 Liberty Heights Avenue, Baltimore 15, Maryland

Forest Park High School; Student Council 1, 2, 3, 4; Class Secretary 2, 3; TERRA MARIAE 2, 3, 4; TERRA MARIAE Business Manager 4; Mixer Committee 2, 3; Vice-President Student Council 3; Rho Chi.

Will be remembered as our conscientious student and genius. It has been swell knowing her. Undoubtedly she will endeavor to increase her pharmaceutical knowledge with post-graduate studies. Best of luck.

ALVIN MELVIN WALDMAN 2109 Clifton Avenue, Baltimore 15, Maryland

"Al"

Baltimore City College; Alpha Zeta Omega.

"Our carefree lad" who with his fellow class mates frequently patronizes Joe's Billiard Academy. Has an interest in photography. "Whereum thereum isum funum thereum youllum findum Alum."

The big (?) three.

Who did you pick for the Third?

Miss G. and her boys.

EDWARD KREMERS

A Noted Educator in Pharmacy

Dr. Edward Kremers was director of the course in pharmacy at the University of Wisconsin from 1892 to 1935 when he retired from administrative duties. At the time of his retirement he was also a member of the Wisconsin State Board of Pharmacy. Dr. Kremers was born in Milwaukee, Wisconsin, on February 25, 1865. He attended the Philadelphia College of Pharmacy and returned to Wisconsin to graduate from the University in 1886. Dr. Kremers then went to Germany to study and completed work for the Doctor of Philosophy degree at Gottingen, which he received in 1890. He is known internationally for his work in the chemistry of the volatile oils and in the history of pharmacy and was the author of many papers on subjects in these fields and in pharmaceutical education. He revised and edited the English Edition of Gildemeister and Hoffman's "Volatile Oils" and is joint author with Dr. George Urdang of "History of Pharmacy."

He was a member of the American Pharmaceutical Association for more than fifty years, and this organization twice honored him by nominating him to the presidency and twice he asked that his name be withdrawn. The life of Dr. Edward Kremers was a quiet one of faithful service which brought fame and honor to him and everlasting respect, gratitude, and friendship from his many students and others. Dr. Kremers died July 9, 1941.

The Undergraduates

PHARMACY

The Class of '49

Juniors

Hanks Werley Edenfield Hahn Robson

Junior Class Officers

President ..... CHARLES HOWARD EDENFIELD
Vice-President ..... LEROY D. WERLEY
Secretary ..... JEFFIE GERTRUDE ROBSON
Treasurer ..... CARLETON WILLIAM HANKS
Sergeant-at-Arms ..... WILLIAM ALBERT HAHN

Junior

JEROME ANGSTER
1541 N. Smallwood Street
Baltimore 16, Maryland
"Save your strength—he'll sell it to you anyway."

LUTHER RHODES BLAIR
2307 Harlem Avenue
Baltimore 16, Maryland
From the land of the corn and "taters."

ERWIN MAURICE BRILL
3711 Menlo Drive
Baltimore 15, Maryland
"All hell should stir for this!"

HARRY CARL COHEN
5342 Cuthbert Avenue
Baltimore 15, Maryland
"Should I study tonight and see her tomorrow or see her tonight and see her tomorrow?"

MORTON BERNARD COHEN
3734 Reisterstown Road
Baltimore 17, Maryland
A newly-wed still on his honeymoon.

JAMES WASHINGTON CROOK
811 Evesham Avenue
Baltimore 12, Maryland
Good looking wife, new Pontiac — What more could a man want?

JOHN HERBERT DOUGHERTY, JR.
Millersville — Elvaton, Maryland
When joy and duty clash, let duty go to smash.

CHARLES HOWARD EDENFIELD
2806 List Avenue
Baltimore 14, Maryland
Our "Missouri Waltzer"—Popular with everyone.

DANIEL MOSES EICHBERG
1807 Ruxton Avenue
Baltimore 16, Maryland
Tho none are so accomplished as I, I'm diffident, modest and shy.

SAMUEL HARVEY EXLER
2838 Frederick Avenue
Baltimore 23, Maryland
"Marriages are made in heaven!" How was it up there Sam?"

EMANUEL GOTTLIEB FREEMAN
101 S. Eaton Street
Baltimore 24, Maryland
"Woman reduces us all to a common denominator.

KENNETH WESLEY FRYER
625 Saint Paul Street
Baltimore 2, Maryland
Last year they called it "Harrigan"; this year they call it "Fryer."

JOSEPH FRANCIS GETKA
152 Irving Street
Baltimore 29, Maryland
"I like work — It fascinates me — I can sit and look at it for hours."

HENRY JOHN GLAESER, JR.
114 W. Sixth Avenue
Brooklyn 25, Maryland
Quiet, huh? I bet he's got us all fooled.

LEON GREENBERG
2024 Ruxton Avenue
Baltimore 16, Maryland
It should only happen before June — Right Lee?

WILLIAM ALBERT HAHN
324 W. Saratoga Street
Baltimore 1, Maryland
Worried about his little one.

CARLETON WILLIAM HANKS, JR.
1617 Park Avenue
Baltimore 17, Maryland
We can't blame the girls — we like him ourselves.

JANE ROSE HEINRITZ
4000 Falls Road
Baltimore 11, Maryland
She's still sweet — What more can we say?

MITZIE MARION HOLEN
3812 W. Rogers Avenue
Baltimore 15, Maryland
"It's true — I've got his ring, haven't I?"

JAMES WILLIAM JOHNSON, III
347 E. Twenty-Second Street
Baltimore 18, Maryland
He figures all the angles and winds up with a glass in his hand.

CHARLES WASHINGTON KELLY
307 Thackery Avenue
Catonsville, Maryland
Charlie has a claim to fame — No professor can put him to sleep.

LEROY EVERETT KEXEL
2410 Guilford Avenue
Baltimore 18, Maryland
If you're there before it's over, you're on time.

Class

MILTON LEVINE
4219 Park Heights Avenue
Baltimore 15, Maryland
"You'd know something too, if you'd been to as many schools as I have."

SEYMOUR LEWIS LONDON
2431 Keyworth Avenue
Baltimore 15, Maryland
Men, like bullets, go farthest when they are smoothest.

RONALD EDWARD MENDELSON
2227 Callow Avenue
Baltimore 17, Maryland
"Wind me up again and I'll go hogwild! D-lute! Conc."

LILA MILLER
2514 Oswego Avenue
Baltimore 15, Maryland
Crash! Bang! Where's Lila?

JACKSON MOORE NAVE
307 Thackery Avenue
Catonsville 28, Maryland
"Oh, why should life all labor be?"

IRVING MORTON PRUCE
2635 Loyola Southway
Baltimore 15, Maryland
"I got much drapes!"

EMIL QUASNEY, JR.
Fernhill Road
Curtis Bay 26, Maryland
Emil just hasn't had the publicity Wolcott has.

LEONARD MARCUS RICE
2307 Eutaw Place
Baltimore 17, Maryland
"I've got it all figured out!"

JEFFIE GERTRUDE ROBSON
2221 N. Calvert Street
Baltimore 18, Maryland
"And still they gazed, and still the wonder grew; that one small head could carry all she knew."

CHARLOTTE H. RUBINSTEIN
3406 Auchentoroly Terrace
Baltimore 17, Maryland
It's 12:30 — Wonder if Charlotte's mother is making potato pancakes tonight?

MELVIN M. SAVITZ
1401 Linden Avenue
Baltimore 17, Maryland
"This powder can't be pink; I left the Phenolphthalein out!"

JEROME SCHWARTZ
4120 Forest Park Avenue
Baltimore 15, Maryland
"It's true — I've got her ring haven't I?"

PAUL SIEGEL
3934 Park Heights Avenue
Baltimore 15, Maryland
"Youth and pleasure must be spent; Age will come, then we'll repent."

BENJAMIN J. SILVER
5037 Queensberry Avenue
Baltimore 15, Maryland
"Everything's gone wrong this year — I can only get 90's."

RUDOLPH MARTIN J. SMITH
25 Southgate Avenue
Annapolis, Maryland
Athlete and pianist — What's he doing in Pharmacy School?

SIDNEY SPIKE
3409 Wabash Avenue
Baltimore 15, Maryland
We almost like Doris as much as he does.

GEORGE MARVIN STRATMAN
6827 Holabird Avenue
Baltimore 22, Maryland
"Oh this learning; what a thing it is!"

BETTY G. WAGNER
3822 Fairview Avenue
Baltimore 16, Maryland
"If Futeral say's that once more, I quit."

JOSEPH WALDSACHS
2023 Wheeler Avenue
Waldsocks — Woolsocks — Oh, Rabinowitz's boy!

FRANCIS X. WARD
3538 Lyndale Avenue
Baltimore 13, Maryland
Who wants them from Georgia? Frank will take a California peach anytime.

SALLY D. WEINBERGER
2514 Shirley Avenue
Baltimore 15, Maryland
"I'm not blushing, I've got high blood pressure."

LEROY D. WERLEY, JR.
4516 Harford Road
Baltimore 14, Maryland
And now there are two.

MYRON J. WRIGHT
P. O. Box 294
Perryville, Maryland
What is there about that chemistry window?

The Class of '50

Sophomores

Brooks McDougall Royce Cassidy Basik

Sophomore Class Officers

President ..... ROBERT FRANCIS ROYCE
Vice-President ..... BERNARD CHARLES MCDOUGALL
Secretary ..... ELIZABETH CLARKE CASSIDY
Treasurer ..... HARVEY EDWIN BASIK
Sergeant-at-Arms ..... HAROLD HERSCHEL BROOKS

Sophomore

CLARIS M. ALLEN
3621 Chesterfield Avenue
Baltimore 13, Maryland
Eats molecules with what professor?

WILLIAM J. APPEL
7308 East Yorktowne Drive
Baltimore 4, Maryland
An Appel a day doesn't keep professors away.

HARVEY E. BASIK
3519 Reisterstown Road
Baltimore 15, Maryland
Backspin Basik scratches on the eight ball.

IRVIN J. BERGOFSKY
3910 Dorchester Road
Baltimore 7, Maryland
Fullback on the Pharmacy team

ALICE JEAN BORGMAN
114 W. Franklin Street
Baltimore 1, Maryland
Is it brains, beauty, or both that attract football players?

NOEL JOSEPH BOSCH
3209 Carlisle Avenue
Baltimore 16, Maryland
One-Button Roll' Bosch sets the style.

HAROLD H. BROOKS
4517 Pimlico Road
Baltimore 15, Maryland
The shining dome of Pharmacy school.

ROBERT M. CAPLAN
1720 North Pulaska Street
Baltimore 17, Maryland
Rough, tough schedule — three subjects.

PAUL M. CARTER
3133 Stafford Street
Baltimore 29, Maryland
Carter catches Chemistry.

ELIZABETH C. CASSIDY
4918 Midwood Avenue
Baltimore 12, Maryland
Charm personified.

JOSEPH W. CAVALLARO
4001 Garrison Boulevard
Baltimore 15, Maryland
Anything to pass.

MELVIN COHN
2118 Brookfield Avenue
Baltimore 17, Maryland
Happily married last year, same this year.

RICHARD R. CRANE
817 Saint Paul Street
Baltimore 2, Maryland
Works faster than molecules in chemistry laboratory.

JOHN L. CUNZEMAN, JR.
5501 Belair Road
Baltimore 6, Maryland
Now has a better half.

HARRY J. CUSTIS, JR.
2308 Harlem Avenue
Baltimore 16, Maryland
Easy to understand — if you're from the deep South.

SALVATORE J. DAGOSTARO
8411 Harford Road
Baltimore 14, Maryland
Quiet and efficient.

MARVIN D. DAVIDOV
3314 Alto Road
Baltimore 16, Maryland
I had 'em across the board.

ALFRED L. DAVIS
1 Ferndale Road
Baltimore 25, Maryland
They're tougher to tilt in Glen Burnie.

LEROY E. DAYTON
307 Thackery Avenue
Catonsville 28, Maryland
That genial gentleman from Cambridge.

JOHN T. DEEMS
Route 16, Box 150
Baltimore 21, Maryland
Has now recovered from speech class.

DUDLEY A. DEMAREST
2904 Brighton Street
Baltimore 16, Maryland
Conscientious student — swell guy.

FRANCIS L. DETERMAN
119 Church Street
Westernport, Maryland
Flash of the Pharmacy Lab.

Class

WILLIAM C. DONALDSON
4020 Edmondson Avenue
Baltimore 29, Maryland
There's a plan for everything.

PAUL H. EDWARDS
2307 Harlem Avenue
Baltimore 16, Maryland
Love that Physics.

EDWIN F. EISENBERG
2423 Callow Avenue
Baltimore 17, Maryland
Tops in comedy.

FRANK B. EVANS
2410 W. Lanvale Street
Baltimore 16, Maryland
Humphrey's Protege.

EDWARD A. FAINBERG
4116 Woodhaven Avenue
Baltimore 16, Maryland
"Big Syd."

DONALD O. FEDDER
4007 Forest Park Avenue
Baltimore 7, Maryland
"Rho Chi Potential."

PHILIP EDWARD FISHER
2304 Tucker Avenue
Baltimore 7, Maryland
A square with sharp Edges.

MAYER N. FREED
3817 Beehler Avenue
Baltimore 15, Maryland
Look at that build.

BURTON FRIED
818 Newington Avenue
Baltimore 17, Maryland
Originator of unheard of chemical reactions.

HERBERT FRIEDMAN
3015 Oakford Avenue
Baltimore 15, Maryland
Small, but oh my.

JOHN J. GAZDA
2511 E. Clearfield Street
Philadelphia, Pennsylvania
Philadelphia's loss, our gain.

ALVIN N. GESER
1623 Moreland Avenue
Baltimore 16, Maryland
Knows every answer — before the test.

CLARENDON L. GOULD
307 Thackery Avenue
Catonsville 28, Maryland
Works hard; swell fellow.

ALBERT G. GREENBERG
2029 N. Bentalou Street
Baltimore 16, Maryland
Comes through when the going is toughest.

WARREN A. GRONERT
2732 Harford Road
Baltimore 18, Maryland
A consistently good student.

RICHARD T. HARMAN
Montgomery Road
Elkridge 27, Maryland
Swell fellow; Really knows his stuff.

ROBERT A. HARNISH
7 A Clearwood Road
Baltimore 21, Maryland
Quiet, serious and well liked by all.

ROBERT G. HOY
5309 Belleville Avenue
Baltimore 7, Maryland
In a man, it's the spirit that counts.

WILLIAM B. JACKSON, JR.
2536 E. Fayette Street
Baltimore 24, Maryland
The chemistry "brain" himself.

JOSEPH A. KAISER
1112 S. Curley Street
Baltimore 24, Maryland
Tall, dark and rosy — Joe is still as quiet as ever.

GERALD S. KANTOROW
2500 Keyworth Avenue
Baltimore 15, Maryland
Sees all, hears all and knows all.

GEORGE L. KELLY
2142 Hollins Street
Baltimore 23, Maryland
Well, crude drugs do look very much alike.

Sophomore

ROBERT J. KELLY
3005 Gwynns Falls Parkway
Baltimore 16, Maryland
Bob has great hopes for next year.

MORTON B. KRAMER
2504 Keyworth Avenue
Baltimore 15, Maryland
"Ye author of ye write-ups!"

MARVIN M. LACHMAN
2923 Ridgewood Avenue
Baltimore 15, Maryland
Just send your dollar dues to Marv.

EDWARD C. LAMBDIN
709 S. Grundy Street
Baltimore 24, Maryland
An all-around good sport.

HERBERT J. LEAVEY
3019 W. Lanvale Street
Baltimore 16, Maryland
The fighting Irish.

DONALD LEVY
3305 Dorchester Road
Baltimore 15, Maryland
The "vest" is always ready with a joke.

LOUIS LINDENBAUM
2905 Norfolk Avenue
Baltimore 15, Maryland
"Look friend, we study everything tonight."

JAMES H. LYON
827 S. Washington Street
Havre de Grace, Maryland
Typical gentleman . . . well dressed, well mannered, well liked.

BERNARD G. McDOUGALL
309 Poplar Avenue
Baltimore 21, Maryland
Mack is almost indispensable. Can answer any question.

WALTER P. MACEK
243 S. Wolfe Street
Baltimore 31, Maryland
Mandel's better half.

HOWARD E. MANDEL
1908 Liberty Heights Avenue
Baltimore 7, Maryland
Macek's better half.

WILLIAM E. MASETH
3065 Mayfield Avenue
Baltimore 13, Maryland
Nothing to show me, then keep away.

HAROLD HERBERT MAZER
3623 Springdale Avenue
Baltimore 16, Maryland
Loves Physics Quizzes.

NICHOLAS A. MICHAEL
301 S. Highland Avenue
Baltimore 24, Maryland
Patterson is still a better school.

JOSEPH E. MITTUCH
3309 Guilford Avenue
Baltimore 18, Maryland
Jersey City Joe.

ROBERT K. MOLER
Y. M. C. A. – Franklin Street
Baltimore 1, Maryland
Quiet, but worth listening to.

ADRIAN MOSCATI
3305 Gibbons Avenue
Baltimore 14, Maryland
Specializes in anything that requires Math.

JOSEPH PAPIERMEISTER
2010 Ruxton Avenue
Baltimore 16, Maryland
Ruth says not to smoke, drink, or gamble.

ALBERT PATS
36 N. Linwood Avenue
Baltimore 24, Maryland
Following after Sid.

HARRY PAYNE
2308 Harlem Avenue
Baltimore 16, Maryland
Tall, dark and quiet.

HUIE W. PETTY
1515 W. Lombard Street
Baltimore 23, Maryland
Illinois' gift to the second year.

CHARLES PAUL PRICE
2205 Kentucky Avenue
Baltimore 13, Maryland
"When I was in Shanghai."

Class

PAUL ALLEN PUMPIAN
338 N. Pulaski Street
Baltimore 23, Maryland
"College Park was never like this."

ISADOR RAICHLEN
2114 Park Avenue
Baltimore 17, Maryland
Sonny is Davis' partner.

VINCENT J. REGIMENTI
1765 E. North Avenue
Baltimore 13, Maryland
Vince and Sachs still going steady.

HANS J. ROSENBACH
2239 Brooflfield Avenue
Baltimore 17, Maryland
Triple threat — personality, amiability and intelligence.

ROBERT F. ROYCE
3621 Chesterfield Avenue
Baltimore 13, Maryland
Mr. President himself.

SYLVAN L. SACHS
3451 Park Heights Avenue
Baltimore 15, Maryland
Logical or not, he's got the explanation.

HENRY SCHWARTZ
4214 Groveland Avenue
Baltimore 15, Maryland
Hank is the boy with the photographic memory.

EDWARD D. SEARS
1642 Rickenbacker Road
Baltimore 21, Maryland
A family man first.

ALBERT A. SHAPIRO
2610 Park Heights Terrace
Baltimore 15, Maryland
What is to be, will be; so why worry.

ALLAN B. SHENKER
4702 Garrison Boulevard
Baltimore 15, Maryland
Bought a razor, will use it next year.

ALVIN SIMON
2619 Rosewood Avenue
Baltimore 15, Maryland
Still waiting for a new car.

WILLIAM W. SMITH
34 N. Prospect Avenue
Catonsville 28, Maryland
"Reds" — The roving cameraman.

JAMES A. SPAHN, JR.
4213 Anntana Avenue
Baltimore 6, Maryland
Just look for Jim on the golf course.

ALVIN STARK
1835 E. Baltimore Street
Baltimore 31, Maryland
Took off an officer's uniform to put on a lab coat.

HOWARD C. STAUFFER
429 W. Greenwood Road
Linthicum Heights, Maryland
A very married man.

HOWARD D. SULLIVAN
4502 Scheneley Road
Baltimore 10, Maryland
"I'm worried about the next physics test."

ZACH TURNER, III
201 Fifth Avenue
Glen Burnie, Maryland
"I understand perfectly. Explain it to me."

WILLIAM G. URSPRUCH
Montgomery Road
Ellicott City, Maryland
Much study is weariness of the flesh.

PHILIP VODENOS
5035 Queensberry Avenue
Baltimore 15, Maryland
Phil never stops worrying.

PHYLLIS WAGNER
905 Chauncey Avenue
Baltimore 17, Maryland
Our own glamour girl — what lovely eyes.

JEROME B. WARREN
2309 Chelsea Terrace
Baltimore 16, Maryland
If Jerry says it, it's got to be right.

MORTON H. WEINER
2648 Polk Street
Baltimore 18, Maryland
Wouldn't budge without Marv.

RICHARD J. WILLIAMSON
21 Flagship Road
Baltimore 22, Maryland
Ba, ba, ba. Heading for opera.

STANLEY YAFFE
3303 Oakfield Avenue
Baltimore 7, Maryland
Nothing's too hard for a man with a B.S.

The Class of '51

Freshmen

Robinson Jarvis Webner Coyle Walter

Freshman Class Officers

President ..... RAYMOND K. WEBNER
Vice-President ..... CHARLES L. JARVIS
Secretary ..... ELLEN NORA COYLE
Treasurer ..... JAMES B. WALTER, JR.
Sergeant-at-Arms ..... BENNO ROBINSON

Freshman

JOHN JOSEPH AYD
1937 E. Monument Street
Baltimore 5, Maryland
Intelligentsia. Brilliant conservationalist.

HALCOLM S. BAILEY
1429 Washington Boulevard
Baltimore 30, Maryland
Refined, well dressed, and always chivalrous.

JAMES ANGELO BAKAS
312 S. Oldham Street
Baltimore 24, Maryland
Enjoys dark colored shirts and no ties. What won't the well dressed man wear?

THOMAS L. BARANOWSKI
201 N. Chester Street
Baltimore 31, Maryland
Slow and easy. Methodical and thorough in his learning.

GARY HOWARD BOYER
600 Cathedral Street
Baltimore 1, Maryland
Hails from Frederick. Small, silent type. Likes libraries.

STANLEY A. BRODIE
3711 Beehler Avenue
Baltimore 15, Maryland
Plays football in his sleep.

WILLIAM LEROY BROOKS
6415 Liberty Road
Baltimore 7, Maryland
Modesty is the best policy — or is it?

MARVIN J. CHERTKOFF
2331 Windsor Avenue
Baltimore 16, Maryland
A real man. Helping women is his specialty.

STEPHEN CHICK
125 Scott Street
Baltimore 1, Maryland
One of the very distinguished members of the Freshman Class.

MARION R. CHODNICKI
629 S. Belnord Avenue
Baltimore 2, Maryland
Smiling and good natured. A resident of Highlandtown.

JOSEPH T. CHRISTOPHER
3014 Glenmore Avenue
Baltimore 14, Maryland
Custodian of the Nurses' Home. Prefers beautiful women.

JOHN J. COLCLOUGH
3063 Strickland Avenue
Baltimore 23, Maryland
A rabid Huyler's fan. His motto is "Safety first."

MARY WALLACE CONNELLY
6407 Liberty Road
Baltimore 1, Maryland
Stands longer in one day than any other girl in the class

OLIVER JAMES COOPER
742 N. Patterson Park Avenue
Baltimore 5, Maryland
Celebrated his first anniversary in October.

WILLIAM EDWIN COX
7825 Oakleigh Road
Baltimore 14, Maryland
Low man on a totem pole. He and Robinson pair off together.

ELLEN NORA COYLE
118 W. Franklin Street
Baltimore 1, Maryland
Secretary of the class. Well known and liked by all.

WARREN EDWARD CRISPENS
4117 Sixth Street
Baltimore 25, Maryland
Another member of the silent brotherhood, Local 254.

MAURICE THOMAS CUMMINGS
3327 James Street
Baltimore 27, Maryland
Salesman for Phi Delta Chi. Prefers the Potomac to the Chesapeake.

EUGENE GEORGE CZAPIEWSKY
2419 Fait Avenue
Baltimore 24, Maryland
Brilliant, engaging personality.

DAVID G. DANZIGER
3913 Rogers Avenue
Baltimore 15, Maryland
Popular with all the students. Likes German very much.

Class

CHARLES AUGUST DVORAK, JR.
529 N. Potomac Street
Baltimore 5, Maryland
Completes a trio of clowns. Jarvis and Matthews fill the other end.

DONALD GILBERT EINBROD
3612 Grantley Road
Baltimore 15, Maryland
Prefers blonds to any other drug. Friendly to everyone.

ROBERT RICHARD ESSLINGER
3720 Glenmore Avenue
Baltimore 6, Maryland
Good friend of Einbrod's. Both are very fond of Zoology.

ATTILIO ETTORE FIASTRO
1829 Harford Road
Baltimore 13, Maryland
"Quiet, studious type. Chemistry is his main dish.

JOHN PATRICK FRANEY
1505 Filbert Street
Baltimore 26, Maryland
Native of Altoona, Pennsylvania. Has an engaging personality.

HAROLD N. FRANKLE
2027 Ruxton Avenue
Baltimore 16, Maryland
Junior edition of the class. Uncle Sam has no control here.

HAROLD G. FREEDMAN
1702 Moreland Avenue
Baltimore 16, Maryland
Plays right guard for Brodie during the football season.

JOSEPH A. GAGLIARDI
3202 Hamilton Avenue
Baltimore 14, Maryland
Disagrees with Baltimore Police on the subject of one way streets.

WILFRED H. GLUCKSTERN
3901 Park Heights Avenue
Baltimore 15, Maryland
Agrees with Maseth that French is the best subject.

JACQUELINE J. GREENAWALT
2813 Bauernwood Avenue
Baltimore 14, Maryland
Petite and very attractive. Is especially fond of dogs.

VINCENT C. HAMMER
210 Edgewater Apartments
Baltimore 21, Maryland
"A true scholar likes all subjects, especially French."

FRANKLIN N. HLAVAC
1419 N. Milton Avenue
Baltimore 13, Maryland
A helpful younger member of the class.

CHARLES L. JARVIS
3815 Hillsdale Road
Baltimore 7, Maryland
Senator from Virginia. He has switched to Staticin because it's stronger.

ALVIN KEISER
926 Whitelock Street
Baltimore 17, Maryland
Friend of Schapiro's. He thinks Chem. Lab. is very interesting.

JOHN R. KELLY
105 Church Street
Westernport, Maryland
Long and lanky pipe lover.

CHARLES J. KOKOSKI
1218 Maiden Choice Road
Baltimore 29, Maryland
Well versed in studies. A gentleman at all times.

ELMER C. KOLLER, JR.
118 Riverside Road
Baltimore 21, Maryland
A very friendly classmate. Has a wonderful sense of humor.

GEORGE KOSTAS
817 Park Avenue
Baltimore 1, Maryland
Very friendly to everyone. Diligent worker in all things he undertakes.

DONALD G. LeCOMPTE
Mago Vista Road
Arnold, Maryland
Prefers Zoology. He thinks it is better than any other subject.

NORMAN LEVIN
2141 E. Fairmount Avenue
Baltimore 31, Maryland
Has a very nice voice. Prefers cigarettes 2 to 1.

JOHN G. LUBER
4001 W. Franklin Street
Baltimore 29, Maryland
"Reds," has a preference for Zoology.

FRANK H. McNEW
6213 Danville Avenue
Baltimore 24, Maryland
Serious and unobtrusive. A good friend to have.

Freshman

EARLE G. MASETH
3065 Mayfield Avenue
Baltimore 13, Maryland
Understanding, loyal and friendly to everyone.

LAYTON RAY MATTHEWS
23 Gorman Avenue
Baltimore 23, Maryland
Dvorak's shadow. They dance beautifully together.

JOHN D. MINTIENS
712 Evesham Avenue
Baltimore 12, Maryland
Young, married gentleman. Understanding, helpful and informative.

THOMAS S. MULFORD
1237 N. Patterson Park Avenue
Baltimore 13, Maryland
Has a wonderful sense of humor. He is the writer of the class.

KATHLEEN T. NEARY
230 S. Oldham Street
Baltimore 24, Maryland
To her, Lab problems are a snap.

ALBERT M. NEWMAN
2622 Loyola Northway
Baltimore 15, Maryland
Rotation, eight ball, and football pools comprise his financial holdings.

JOHN L. O'NEIL
6716 Parson Avenue
Baltimore 15, Maryland
Clear voiced and outspoken. Likes to read French.

SALVATORE J. RAVITA
1314 N. Linwood Avenue
Baltimore 13, Maryland
Physics exams fascinate him to a point of hypnotic paralysis.

MORRIS RENDEL
2320 E. Fairmount Avenue
Baltimore 24, Maryland
Outspoken to a degree that will kill Mr. Applegarth.

BENNO ROBINSON
4021 Fairfax Road
Baltimore 16, Maryland
Beer is favored, but it's rumored he eats also.

MICHAEL SACHS
1636 Gwynns Falls Parkway
Baltimore 17, Maryland
A very good scholar, he likes the poets.

ESTELLE G. SAMORODIN
2922 Rockrose Avenue
Baltimore 15, Maryland
Prefers Cadillacs to Fords. She is well liked by all.

HARRY A. SANTONI
3631 Elmley Avenue
Baltimore 13, Maryland
Contributes to Newman's financial drive at Joe's.

OSCAR MILTON SCHAPIRO
2029 W. North Avenue
Baltimore 17, Maryland
Unconcerned and friendly. Chooses friends carefully.

GERALD SCHONFELD
1503 N. Payson Avenue
Baltimore 17, Maryland
City Grad. Knows his work very well.

LEO ROBERT SIROTA
2120 W. Pratt Street
Baltimore 23, Maryland
Intimate friend of Schonfeld's.

JOHN F. SNELLINGER
5655 Oregon Avenue
Baltimore 27, Maryland
One of the handsome men of the class.

WALTER J. SOSNOSKI
2007 Sulphurspring Road
Lansdowne 27, Maryland
A very good student, but above all a gentleman.

CHARLES C. TAYLOR
369 W. Main Street
Dallastown, York, Maryland
His main topic is English.

RICHARD W. TENNANT
316 Southway
Baltimore 18, Maryland
Adept in Math. Sits on Dr. Richeson's lap during class.

JOSEPH A. TERAMANI
107 S. Rocherster Place
Baltimore 24, Maryland
One of the East Baltimore Boys.

MARY ELLEN TRUITT
607 Park Avenue
Baltimore 1, Maryland
Happily engaged. Plays on the Federalsburg basketball team.

Class

WILLIAM F. VOSHELL
2202 Pelham Avenue
Baltimore 13, Maryland
The male half of a brother and sister act.

LaRUE E. VOSHELL
2202 Pelham Avenue
Baltimore 13, Maryland
Brightest girl in the class. The prettier part of a brother and sister act.

JAMES B. WALTER, JR.
Cockeysville, Maryland
Completes the pool shooting combo. Backwoodsman from Cockeysville.

NORMAN W. WALTER
4305 Mary Avenue
Baltimore 6, Maryland
Tall, well mannered and a good listener (very rare).

RAYMOND K. WEBNER
432 E. 28th Street
Baltimore 18, Maryland
President of the class, and an all around Joe.

VERNON ANTHONY WINCES
1606 Cereal Street
Baltimore 26, Maryland
Quiet and serious about all he undertakes. The silent type.

JOSEPH PRICE REMINGTON

A Noted Educator in Pharmacy

Joseph Remington was born in Philadelphia on March 26, 1847. After preliminary training in private and public schools in Philadelphia, he attended the Philadelphia College of Pharmacy from which he graduated in 1866. He received his early training at the hands of Charles Ellis, Dr. E. R. Squibb, Edward Parrish, and William Proctor, one of the greatest American pharmacists of the nineteenth century. In 1871, Joseph Remington became Assistant in Pharmacy at the Philadelphia College of Pharmacy and was made Dean in 1893. He became one of the organizers and charter members of the Pennsylvania Pharmaceutical Association in 1878. Eight years later Remington published "Practice of Pharmacy," which is one of the most widely used text books on this subject in America. In 1887, the American Pharmaceutical Association appointed him as a delegate to visit the American Medical Association, and he induced that organization to establish a section on materia medica and pharmacy, which has since become the section of pharmacology and therapeutics. Joseph Price Remington represented the United States in the Eighth International Pharmaceutical Congress at Brussels in 1896. His greatest service was that performed as Chairman of the Committee of Revision of the Pharmacopeia of the United States of America. The Ninth Revision, issued in 1916, might truly be called his monument. Death came to Joseph Remington January 1, 1918.

Organizations and Fraternities

PHARMACY

MARION L. ELLIOTT
Honorary President of the Alumni Association

Marion L. Elliott, the eldest of three sons of William H. Elliott and Ella V. Elliott, was born in Baltimore on December 26, 1867. He attended the public schools in Baltimore and the Maryland College of Pharmacy, from which he was graduated on April 16, 1890. He was elected a member of the Alumni Association of the Maryland College of Pharmacy on December 8, 1890.

He entered the drug business at an early age, first with E. E. Hironimus at Gilmor and Lexington Streets, Baltimore; then with Williamson and Watts in 1895, and has been continuously with Morgan and Millard, Inc., since 1910. He is a member of the Maryland Pharmaceutical Association.

Mr. Elliott married Sallie C. Bressler, of Baltimore, on January 23, 1895, who died March 2, 1944. The union was blessed with one daughter, who died on April 12, 1900.

He was a member of the St. Paul Methodist Church on Fayette Street, which later was united with two other churches to form Trinity Church on Liberty Heights Avenue. He has continuously served on the Official Board of these churches.

Mr. Elliott has been and still is very active in Masonry. His offices in this connection have been legion, including Worshipful Master in 1913 of Baltimore Lodge 210, and its secretary since 1915; appointed Grand Inspector of the Grand Lodge of Maryland by General Thomas J. Shryock and served in that capacity for thirty-three years; Most Excellent High Priest of Baltimore Royal Arch Chapter, and its Secretary since 1924, with a membership of over one thousand; knighted in Beauseant Commandry No. 8 Knight Templars in 1916, elected Eminent Commander in 1936; elected Grand Senior Warden of the Grand Lodge of Maryland in 1936; and is a member of Boumi Temple.

An active pharmacist who has found time to participate in the activities of his church and lodge as has Mr. Elliott is certainly worthy to be elevated to the Honorary Presidency of the Alumni Association of the School of Pharmacy.

Heer Cohen Wagner Cole Budacz
Andrews Block Gould Palmer

Alumni Association

"The Society of the Maryland College of Pharmacy" was organized on May 15, 1871, and continued its separate existence as such or as the "Alumni Association of the Maryland College of Pharmacy" until 1907, when the General Association of the University of Maryland was formed. Following the organization of the General Alumni Association, the Society remained dormant until June 4, 1926, when it was reestablished as "The Alumni Association of the School of Pharmacy of the University of Maryland." Each year it is more evident that interest in the Alumni Association is not only maintained, but is growing.

OFFICERS AND EXECUTIVE COMMITTEE

Honorary President ..... Marion L. Elliott
President ..... Mathias Palmer
First Vice-President ..... Joseph Cohen
Second Vice-President ..... Wilmer J. Heer
Secretary ..... B. Olive Cole
Treasurer ..... Mrs. Frank M. Budacz

ELECTED MEMBERS

William M. Gould
Raphael H. Wagner
Marvin J. Andrews
Frank Block

MESSAGE FROM THE PRESIDENT

Congratulations Graduates, upon the successful completion of your studies. You are indeed fortunate to have been students of Pharmacy during the years that our profession has made such progress. The opportunities open to you today are many. However, whether you enter one of many fields for which you are trained or continue in graduate work, I hope you will retain the richness of your associations of these recent years. Keep in touch with your classmates and school. Your lives will be richer and our school and University will continue to grow if each of you lends his support to our association. Become active members of the Alumni Association of your school and University.

Mathias Palmer, *President.*

Rho Chi

HONORARY PHARMACEUTICAL SOCIETY

OMICRON CHAPTER

OFFICERS

Alex Weiner	*President*
William L. Pearlman	*Vice-President*
Shirley S. Shulman	*Secretary*
Herman M. Mupsik	*Treasurer*

ACTIVE MEMBERS

B. Olive Cole
Andrew G. DuMez
Walter H. Hartung
Frank J. Slama
Clifford W. Chapman
J. Carlton Wolf
George P. Hager
Benjamin F. Allen
John A. Scigliano
Betty K. Jobb
Salvadore Grecco
Charles L. Smith
Kenneth E. Stahl
Edward B. Truitt
Joseph P. La Rocca
Joseph J. Piala

ELECTED TO MEMBERSHIP IN 1947

Paul R. Young
Herman M. Mupsik
Rodolfo S. Escabi
Daniel M. Pasquale
Shirley S. Shulman
William L. Pearlman
Irvin Friedman
Sidney B. Litvin
Alex Weiner

Eligibility for membership in Rho Chi is based on the completion of 75 credit hours of college work and the attainment of certain prescribed standards for scholarship, character, personality, and leadership. The high standards maintained for membership in Rho Chi have resulted in the general recognition of the society as the Honor Society in Pharmacy. Rho Chi is a member of the Association of College Honor Societies.

Schwartz Lyon Shpritz M. D. Kramer M. Kramer
Shulman Werley Slama Robson Cassidy

Student Council

OFFICERS

President ..... STUART SHPRITZ
Vice-President ..... LEROY D. WERLEY
Secretary ..... MISS CASSIDY

MEMBERS

Seniors—Meyer Kramer, Stuart Shpritz, Miss Shirley Shulman
Juniors—Miss J. Robson, J. Schwartz, L. D. Werley
Sophomores—Miss Cassidy, J. H. Lyon, Morton D. Kramer
Freshmen—H. S. Bailey, V. C. Hammar, Miss L. E. Voshell

The Student Council of the School of Pharmacy was organized on April 7, 1926. The Council is a representative group composed of twelve members, three elected from each class. It supervises, in a general way, the social and athletic activities of the school, and seeks to encourage and foster in the student body a friendly and wholesome spirit which will reflect honor on the splendid traditions of the University.

The Student Council has been a means of instilling a feeling of fellowship among the students, and has continually worked for the development of harmony and co-operation between the student body and the faculty. The Council has sought to instill in each student the desire to conduct himself honestly, fairly, and courteously in all his activities, both within and without the University. The liberal policy which has characterized its supervision of the extra-curricular activities has met with the general approval and co-operation of the student body.

McDougall Bowers Marshall Schenker Mendelsohn Exler Greenberg

Student Auxiliary

OFFICERS

Faculty Adviser	Dr. Frank J. Slama
President	Norman Schenker
First Vice-President	Ronald Mendelsohn
Second Vice-President	Bernard McDougall
Treasurer	Donald Fedder
Secretary	Barbara Marshall
Editor	Leon Greenberg

ADVISORY COMMITTEE

Martin Bowers Samuel Exler Richard Crane

The Students' Auxiliary of the Maryland Pharmaceutical Association began its thirteenth year's work to promote progress and to guard the welfare of the profession, to promote a closer relationship between pharmacists and students of pharmacy, and to familiarize the students of pharmacy with the conditions confronting their profession.

During the first semester a moving picture was shown to the members of the third and fourth year classes. The film which was presented by the Bilhuber-Knoll Corporation dealt with Metrazol and its uses. Additional movies and speakers have been planned for the second semetser.

Eichberg Savitz Marshall Kramer Greenberg
London Weinberger Wagner Spike
Meyers Dr. Slama Shulman

Terra Mariae Staff

Faculty Adviser ..... Dr. Frank J. Slama
Editor-in-Chief ..... Jacob S. Meyers
Business Manager ..... Shirley S. Shulman
Copy Editor ..... Paul A. Pumpian
Senior Write-ups ..... Barbara Marshall, Norman Schenker
Junior Write-ups ..... Sally D. Weinberger, Betty Wagner
Sophomore Write-ups ..... Morton Kramer, Al Greenberg
Freshman Write-ups ..... Tom Mulford
Photography ..... Hans Morganroth
Features ..... Melvin Savitz, Joseph Papermeister
Art Editor ..... Mitzi Holen
Ads ..... Daniel Eichberg
Layout ..... Sidney Spike

EDITOR'S MESSAGE

Once again the Terra Mariae has been published. In gathering material we have tried to make a book of memories, a volume which years hence will bring back memories of our life in Pharmacy School. At the same time we have tried to allot to each group its just share of space.

We enlisted the aid and cooperation of every member of the school, especially the following: Dean A. G. DuMez, Dr. Frank J. Slama, Dr. Adele Ballman, Miss B. Olive Cole, and Mr. Sidney Schultz, Printer's Representative. To them we express our appreciation for their assistance and cooperation.

PROGRESS

The Phi Delta Chi has grown since last year! From 30 members last year Iota Chapter has increased to 49, seven times the number on our rolls in 1945. But our advancement has not been limited to mere numbers. Our activities have kept pace with our size, and more and more emphasis is being placed on the professional aspects of the fraternity. Our meetings have been held regularly, and have been well attended. The Phi Delta Chi's regularly scheduled events for the year have included the Annual Smoker, Founders' Day Dance, Tri-Frat Dance, the Mid-Year Banquet, Spring Dance, and the Spring Banquet. The Spring Banquet is held each year in honor of the graduating members of the Fraternity.

GRADUATION

To those fraternity officers and members who are graduating, the Phi Delta Chi extends congratulations and wishes them a successful career in Pharmacy. Iota Chapter looks forward to having you as an active alumni, and hopes that you will continue to take an interest in Fraternity affairs. It is the sincere hope of the Fraternity that each graduating member will do his part in advancing the profession that he has chosen.

Phi Delta Chi

Flower — Red Carnation *Colors* — Maroon and Gold

Alterum Alterius Auxilio Eget

OFFICERS

GEORGE P. HAGER ..... *Faculty Adviser*
JOSEPH FRANCIK ..... *President*
LEROY D. WERLEY ..... *Vice-President*
RICHARD J. WILLIAMSON ..... *Recording Secretary*
ADRIAN VAN OSS ..... *Corresponding Secretary*
JOHN R. CALDWELL ..... *Treasurer*
FRANK B. EVANS ..... *Sergeant-at-Arms*
WILLIAM A. HAHN ..... *Inner Guard*
CLARIS M. ALLEN ..... *Outer Guard*
ROBERT J. KELLY ..... *Prelate*

CHARTER MEMBERS

Walter A. Anderson
Richard W. Austerman
Ray S. Bare
William B. Clarke
Frank P. Firey
Delphia F. Fisher
N. Kerr Henderson, Jr.
Walter A. Henderson
Randolph A. Horine
Charles M. Hornbrook
E. F. Kelly
Alfred C. Kemp
John C. Krantz, Jr.
William C. Martz
Robert F. Moody
H. E. Martz
J. Carlton Wolf
George B. McCall
J. Ross McComas
Jerrold W. Neal
Mathias Palmer
Milton J. Sappe
Donald A. Schannon
Frank J. Slama
Robert C. Todd

MEMBERS OF FACULTY

Clifford W. Chapman
Andrew G. DuMez
George P. Hager
Walter W. Hartung
Donald E. Shay
Frank J. Slama
J. Carlton Wolf
William C. Rossberg

ACTIVE MEMBERS

Claris M. Allen
William J. Appel
Martin R. Bowers
John R. Caldwell
Paul M. Carter
Richard R. Crane
Warren C. Crispens
Maurice Cummings
John T. Deems
Dudley A. Demarest
William C. Donaldson
John H. Dougherty
Charles A. Dvorak, Jr.
Charles H. Edenfield
Paul H. Edwards
Frank B. Evans
Joseph Francik
Philip C. Fisher
Herbert E. Gakenheimer
Joseph A. Gagliardi
Henry J. Glaeser, Jr.
William A. Hahn
Carlton Hanks
Robert G. Hoy
Joseph L. Johnson
Charles L. Jarvis
George A. Kostas
George L. Kelly
Robert J. Kelly
Edward C. Lambdin
Nicholas C. Michael
Bernard C. McDougall
Joseph Krall
John G. Magiros
Joseph C. Mittuch
Ralph J. Matthews
Jackson M. Nave
Charles Price
Emil Quasney. Jr.
Robert F. Royce
Leonard M. Rice
Rudolph M. J. Smith
G. Mervin Stratmann
Zack Turner, III
Joseph A. Teramani
Adrian Van Oss
Richard J. Williamson
Leroy D. Werley, Jr.
Myron J. Wright

CHAPTER ACTIVITIES

With a nucleus of 13 men returning to school, Beta Chapter was well prepared to face the coming social year. Early in September, a smoker was held at the Southern Hotel. A large turnout of alumni plus the pledging of several good men helped make this a successful affair.

An informal "*Sport Dance*" was held early in October at Carlin's Iceland in honor of the pledgees. In November, four men were initiated as full fledged members.

At the Alumni Smoker, competition was held for the best entertainment presented by the three fraternities. Running true to form, Beta Chapter, assisted by its famous entertainers, Eddie Eisenberg, Marv Davidov, Noel Bosch, and Mayer Fried, walked off with top honors and the "Cherry Activity Cup."

The annual Tri-Fraternity dance was held January 10, in conjunction with Alpha Zeta Omega and Phi Delta Chi. The dance was a tremendous success.

The chapter celebrated its 32nd anniversary on Sunday, February 22 with a formal dinner dance at the Madison Apartment Hotel. Several affairs were held during the Spring bringing to a close a most successful social season.

Phi Alpha

Founded at George Washington University, October 14, 1914, Beta Chapter founded at professional schools, U. of M., February 22, 1916. *Publications*—Phi Alpha Bulletin, Phi Alpha Quarterly, Betaloid (Chapter).

Colors — Red and Blue *Flower* — Rose

OFFICERS

ALBERT GREENBERG ..... *Grand Regent*
JACOB MEYERS ..... *Vice-Grand Regent*
ISADOR RAICHLEN ..... *Keeper of the Secret Scrolls*
SIDNEY SPIKE ..... *Keeper of the Exchequer*
HAROLD BROOKS ..... *Bearer of the Mace*

Active Fraters

Harvey Basik
Noel Bosch
Harold Brooks
Harry Cohen
Marvin Davidov
Alfred Davis
Edwin Eisenberg
Mayer Freed
Albert Greenberg
Selig Hertz
Morton Kramer
Wilfred Gluckstern
Jacob Meyers
Joseph Papiermeister
Isador Raichlen
Morris Rendel
Melvin Savitz
Sidney Spike
Gerald Kantorow

Members on Faculty

Alex Weiner
Morton Kahn

Undergraduate Chapters

Alpha—George Washington University
Beta—University of Maryland (Baltimore)
Gamma—Georgetown University
Delta—Northwestern University
Epsilon—University of Maryland (College Park)
Zeta—Yale University
Eta—Johns Hopkins University
Theta—New York University
Iota—Columbia University
Kappa—University of Pennsylvania
Lambda—De Paul University
Mu—University of Virginia
Nu—Clark University
Omicron—University of New Hampshire
Pi—Boston University
Rho—University of Richmond
Sigma—Brooklyn Polytechnic Institute
Tau—College of William and Mary
Phi—Duquesne University
Upsilon—University of Chicago
Chi—Trinity College
Psi—University of Tennessee
Omega—University of North Carolina
Alpha Alpha—University of West Virginia
Alpha Beta—Temple University
Alpha Gamma—Wayne University
Alpha Delta—Detroit University
Alpha Epsilon—St. John's College (Md.)
Alpha Zeta—St. John's University (N.Y.)
Alpha Eta—City College of New York
Alpha Theta—Washington College

CHAPTER ACTIVITIES

With the addition of fraternity quarters and the installation of many new members, Kappa chapter started the new year off in high fashion. The first social event was a smoker, held at the fraternity house in September, which resulted in the pledging of a large group of men.

The most important event of the year was the annual banquet, held at the Southern Hotel on November 2nd. The proceeds of the affair are destined for the financing of the national convention coming soon to Baltimore.

Open House was held at the fraternity house on New Year's Eve, and in addition, many Saturday nights were enlivened by fraternity house parties.

On January 10th, in cooperation with the other groups of the school, we were happy to help make the second annual Tri-Fraternity dance a successful one.

The sweethearts of the organization had their day too. A Valentine's Day dance was held at the Madison Apartments, on February 15, and Leap Year proposals were almost as prevalent as the good cheer.

Alpha Zeta Omega

KAPPA CHAPTER

Founded at Philadelphia College of Pharmacy, 1916
Kappa Chapter at University of Maryland, Established 1921

Flower—Carnation *Publication*—Azoan *Colors*—Red and White

Fraters Honores

Marvin J. Andrews
John C. Bauers
John C. Krantz, Jr.
David I. Macht

OFFICERS

FREDERICK BERMAN ..... *Directorum*
MAURICE E. BRILL ..... *Sub-Directorum*
NATHAN FRIEDMAN ..... *Signare*
SAM S. ROBBINS ..... *Exchequer*
STUART SHPRITZ ..... *Chaplain*
NORMAN SHENKER ..... *Bellarum*

Fraters in Urbe

Alfred Aaronson
Max Ansell
Frederick Berman
Samuel Block
Simon Brager, M.D.
Herschel Cohen
Nathan Cohen
Seymour R. Diamond
Milton H. Feldman
Herman Fish
I. M. Fischer
Irving Freed
Irvin Friedman
Nathan Friedman
Irving Galpern
Jay Glushakow
Dan Goodman
Harry Greenberg
Max Helman
Walter Hendin
Jerome Honkofsky
Joseph Kaminkow
Isadore Karpa
Jerome Karpa
Maurice Karpa
Milton A. Klepfish
Al Kolman
Phil Kramer
Godfrey Kroopnick
Maxwell Krucoff
Alfred Kurland, M.D.
Bernard Lavin
William Layden
Barry Levin
Leon P. Levin
Aaron Libowitz
Alvin E. Lepiz
Sydney Litvin
Ben Macks
David Massing
Alexander M. Mayer
Daniel Mendelsohn
Ronald E. Mendelsohn
David Mermelstein
Herman M. Mupsik
Jack Parks
Frank Paul
Howard Paul
Harry Prostic
Leon Raffel
Leonard Rappaport
Sam S. Robbins
Donald Rosen
Alvin Rosenthal
Samuel J. Rostov
Marcus Satou
Ben Scheinin
Morris Shenker
Henry Seidman
Paul Shochet
Milton Smulson
Irvin Sowbel
Irving Steele
Leon Tatter
Morris Walman
Irving Zerwitz
Sidney Zerwitz
Morris Zukerberg

Fratres in Universitate

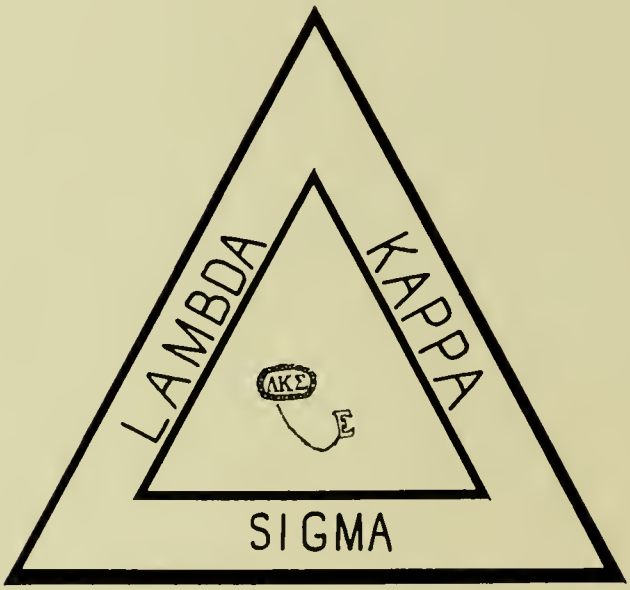
Jerome Angster
Irvin J. Bergofsky
Maurice E. Brill
Stanley Alan Brodie
Marvin J. Chertkoff
Morton Cohen
Samuel Exler
Donald O. Fedder
Emanuel Freedman
Arnold Friedman
Jerome Friedman
Leon Greenberg
Alvin Keiser
Seymour London
Ronald Mendelsohn
Irvin Pruce
Norman Schenker
Hans Morganroth
Stuart Shpritz
Paul Siegal
Albert Shapiro
Victor Sugar
Alvin Waldman
Phillip Vodenos

Tenth National Biennial Convention

JUNE 23-27, 1948

LORD BALTIMORE HOTEL

Baltimore, Maryland



National Honorary Pharmaceutical Sorority

EPSILON CHAPTER

Flower — Chrysanthemum *Colors* — Blue and Gold

Publication — Blue and Gold Triangle

OFFICERS

BERTHA M. BUDACZ ..... *Honorary President*
AMELIA C. DEDOMINICIS ..... *President*
ANGELA HACKETT ALLEN ..... *Vice-President*
B. OLIVE COLE ..... *Recording Secretary*
RITA O'CONNOR BRADFORD ..... *Corresponding Secretary*
SHIRLEY GLICKMAN GREENBERG ..... *Treasurer*

WILLIAM BAKER DAY

A Noted Educator in Pharmacy

Dr. William Baker Day was born in Peru, Illinois, February 15, 1871. He received his preliminary education in the public schools of Peru, Chicago, and Wheaton. Dr. Day secured employment in a drug store, then enrolled as a student at the Chicago College of Pharmacy in 1888. Graduation with the degree of Ph.G. took place four years later. Dr. Day immediately became Actuary of the Chicago College of Pharmacy and continued in that capacity with its successor, the University of Illinois School of Pharmacy, to 1913. He served as acting Dean from 1913 to 1919 and as Dean from 1919 until the date of his death. In 1917 he received an honorary Master of Pharmacy degree from the Philadelphia College of Pharmacy and Science. In 1896 Dr. Day married Bertha P. Quinn. Mrs. Day passed away in 1916 and four years later Dr. Day remarried. William Day is the author of "Introduction to Plant Histology" and "A Revision of Bastin's College Botany." In addition he contributed a number of articles to the pharmaceutical journals. He was a member of many scientific societies and was particularly active in local and national pharmaceutical affairs. Dr. Day was a member of the Board of Trustees of the U. S. P. Convention for several years, and was also a member of the American Association for the Advancement of Science, the Chicago Retail Druggist Association, the Chicago Veterans Druggist Association, Kappa Psi Fraternity, and an honorary member of Delta Kappa Sigma Fraternity and the Rho Chi Society. Dr. Day became a member of the American Pharmaceutical Association in 1895. He died at his home on December 10, 1938.

Features and Ads

PHARMACY

ALUMNI SMOKER

On November 20, 1947, the Alumni Association sponsored its first annual smoker and all students were invited to take part in an amateur show. Each fraternity and several individuals entered the contest and prizes were awarded to the organization presenting the best skit and to the individual who presented the most outstanding performance. Phi Alpha Fraternity was the recipient of the first prize being followed by Alpha Zeta Omega and Phi Delta Chi Fraternities in the second and third positions, respectively. The award for the best individual presentation was divided between Edwin Eisenberg and Charles J. Kokoski.

The first prize, a silver loving cup, was sponsored by Dr. Bernard Cherry, a member of the Alumni Association. The fraternity winning the cup three times will gain permanent possession of it.

Dr. George Hager and Dr. Frank J. Slama arranged the entertainment. Dr. Hager served as master of ceremonies. The serving of refreshments marked the close of the first of the Alumni Smokers.

Cherry Activity Cup

PhiAlpha — First Award

TRI-FRAT DANCE

Staged at Pythian Hall on January 10, 1948, the Tri-Fraternity Dance, was acclaimed a huge social success. The affair which was open to all students at the School of Pharmacy and their friends, reflected the close unity of the organizations involved.

Music was very capably furnished by the Debonaires. The cabaret style, inaugurated last year, was an added factor in producing the general atmosphere of warmth and friendliness so prevalent and so conducive to a most enjoyable evening.

So overwhelming was the response to this, the second Tri-Fraternity Dance, that undoubtedly it will be established as an annual function at The School of Pharmacy. The dance Committee representing the three fraternities overlooked noting in its attempt to provide every possible means of insuring a good time for all.

Fraternity representatives on the committee were:

ALPHA ZETA OMEGA—Lee Greenberg, *Chairman*
Jerry Angster — Monte Brill

PHI DELTA CHI — Charles Edenfield
Lee Werley — Bob Hoy

PHI ALPHA — Al Greenberg
Morton Kramer — Harold Brooks

Daily Diary

October 1 — Registration over; School is in full swing. Stock is being issued at Joe's — looks like it will pay big dividends . . . Oct. 6—Doesn't anyone have any old exams? . . . Oct. 13 — Seniors introduced to their new boss, H. M. Grace . . . Oct. 15 — Paul Siegel still working on charcoal powders . . . Oct. 29 — Brilliant suggestion — Add vinegar to salty soup to suppress the ionization of the salt . . . Nov. 4 — An old Forest Park High School yell by Jerry Schwartz —Hannibus Cannibus! Rah! Rah! Rah! . . . Nov. 3 — H. M. Grace shows a profit . . . Nov. 5 — Dean DuMez asks what yellow flower is used in baking. Somebody calls out "Flowers of sulfur" . . . Nov. 10 — Seniors discover book in library with same name as Pearlman-The Brain . . . Nov. 14 — 12 P. M. The front doorbell rings at Charlotte Rubenstein's home - making potato latkes for the class is a full time job . . . Nov 17—Dr. Hartung gives advice to seniors, "Remember the road manager who took down the *dangerous curve* sign because there had been no accident in ten years . . . Nov. 25 — Al Waldman goes to the movies — "You! You did it!" . . . Nov. 26 — Gene and her boy friend make it official. Congratulations . . . Nov. 27 — Pruce still valiantly running tests for his first unknown in Q. A. . . . Dec. 1 — "Pops" Eisenberg and "Sporty" Pruce are still giving pointers on smoking . . . Dec. 3 — Class elections . . . Dec. 4 — Maryland gets "Gator" Bowl bid . . . Dec. 5 — "But I wasn't cheating; We were just checking answers" . . . Dec. 9 — J. M. tries to hand in one gram suppositories — No go . . . Dec. 11 — Society note — What group of students has given up handing in carbon copies of lab experiments? . . . Dec. 14 — Lila Miller gets a ring from her Bunky . . .Dec. 15 — List of cuts posted by the office — How much is 15% of a term? . . . Dec. 16 — Bright question — Is saccharin a reducing sugar? . . . Dec. 17 — Bright answer — No, because it does not have a hemiacetal structure . . . Dec. 22 — Joe Schwartz offers a new course at his academy — *Torque* . . . Dec. 23 — Happy holiday . . . Dec. 28 — Arnold Friedman leaves the bachelor fold for married bliss — Best of luck! . . . Jan. 4 — Holiday over. Herb Gakenheimer's engaged. Best wishes . . . Jan. 9 — Only 19 days left until finals . . . Jan. 10 — Tri-Fraternity Dance — See activity section . . . Jan. 19 — Pruce getting desperate — First unknown still a secret to him . . . Jan. 25 — Must start to study. Finals coming up . . . Jan. 26-29 — Finals . . . Feb. 2 — I wonder if the groundhog saw his shadow? . . . Feb. 4 — What? Married? Are you sure? Well, congratulations Mr. and *Mrs.* Pearlman . . . Feb. 5 — First day of second semester. Alumni Dance held at the Lord Baltimore Hotel . . . Feb. 6 — Seniors witness the "Return of Spanky" . . . Feb. 10 — Student Auxiliary elections . . . Feb. 11 — Marks finally received— Lucky "C" . . . Feb. 16 — Sophomore class studies wave motion — Swing and sway . . . Feb. 22 — Arrival of little Joseph Gerard makes papa Francik very happy . . . Feb. 23 — "The Lloyd extractor is very simple to understand if you omit all the valves and most of the pipes" . . . March 1 — Who said the first semester was harder? . . . March 8 — Sally still having trouble beating off the b'hoys . . . Mar. 11 — Shirley Shulman still attending those Wednesday night concerts . . . Mar. 16 — Ben Silver still using a microscope to read his notes . . . Mar. 26 — Betty Wagner still dragging in after those terrific week-ends — especially working for tyrant F. . . . April 1 — All Fools Day — No personal reference meant . . . April 10 — Aaron Rosenstadt still making reports for Miss Cole . . . April 16 — Spring Dance — Harry Cohen still dating a certain female freshman . . . April 25 — 22/23 of Seniors wondering why they did not take CMP Lab. . . . May 5 — First warning to start studying for finals. — Got to make that "C" average . . . June 4 — Happy vacation.

Twice Told Tales

Dr. Chapman: (To illustrate the CNS effects of drugs)

Three men went out together one night. One drank alcohol, one took cannabis, and the third smoked opium. When they went home they found the door locked. The Gentleman who smoked opium was very happy so he laid down on the ground and went to sleep. The one who took cannabis lost his sense of proportion and tried to climb through the keyhole. The one who took alcohol lost his inhibitions and tried to break down the door.

Dr. Hartung: (To a student who asked a silly question)

Two drunks were having an argument over who could ask a question which he himself could not answer. Asked the first, "How does a mole dig his hole?" and he answered thusly, "He starts from the bottom."

"Ah yes," said the second, "but how does he get to the bottom?"

"That is your question" said the first, "go ahead and answer it."

Dr. Chapman: (To illustrate use of frequency curve)

Line up all the people in this room according to size and at one end you'll find a few runts and at the other end a few giants—but in between will be all the rest.

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Patter

"I want some consecrated lye," said the customer to the druggist. "Do you know what *amine?*".

"You mean concentrated lye."

"It does *nutmeg* any difference," the man retorted. "That's what I *camphor*. How much does it *sulphur?*"

"Fifteen *scents*. Bright fellow aren't you? I've never *cinnamon* with so much wit."

"Well, I should *myrrh-myrrh*. As yet *ammonia* a beginner."

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From The Sages

"If you want to work your way into a conversation, do not do it by boring."

◆

"Don't take life too seriously; you'll never get out alive anyway."

◆

"Kissing a girl just because she lets you is like scratching a place which does not itch."

◆

Public speaking — The art of diluting a two minute idea with a two hour vocabulary.

◆

First case of surgical anesthesia — Genesis 2:21 "And the Lord God caused a deep sleep to fall upon Adam and he slept. And he took one of his ribs and closed up the flesh instead thereof."

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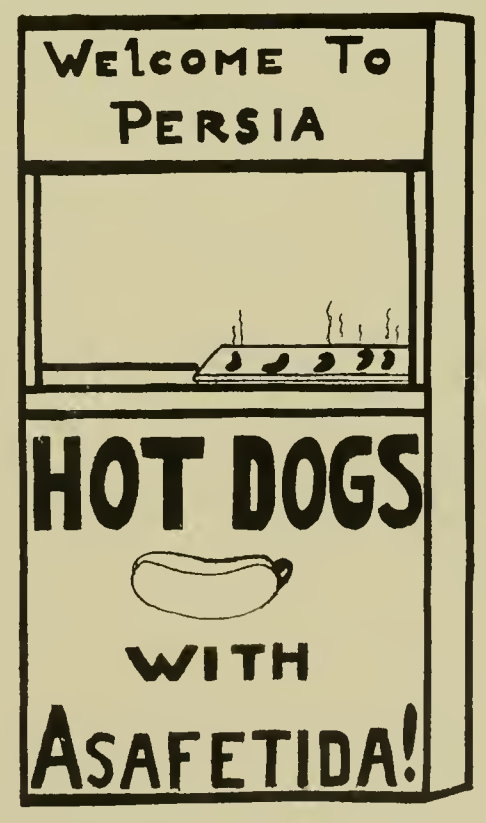

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AN OPEN LETTER

Dr. Joseph Schwartz
Professor of Poolology
Baltimore and Greene Streets

Dear Professor,

It has come to the attention of The Board of Reagents of the American Pharmaceutical Confederation, that your establishment has been the direct cause of student's inability to maintain proper scholastic standing.

Recently, unknown to you, a member of our International Protocol visited your academy and returned with a most discouraging report as follows:

(1) Your establishment, in general, is not a proper environment for students of Pharmacy.

(2) Plumbing and Sanitary facilities are sub-standard as outlined in the Public Health Bulletin No. 37-8963, par. 11, section A, rule 1b.

(3) A bacteriological assay was performed on soft drinks, coddies, pretzels, and other so called food products. This was found to be equivalent to the Law of Mass Action and detrimental to the general welfare of society, as outlined by Bergy's Manuel on delinquent bacteria.

(4) The beverage cooler is improperly cared for and does not conform to U.S.P. and N.F. requirements, and is, therefore a violation of Boyle's Law.

We regret to inform you, Sir, that after due consideration and serious discussion of all facts, it is the supreme judgment of the Board that within a period of ten (10) days, these conditions mentioned above, must be adjusted to satisfy the specifications of The Board.

If proper improvements are not made within the specified times, we will be forced to forbid students of Pharmacy to patronize your establishment. Naturally as your academy has been a Landmark on Greene Street for a number of years, may we assure you that this action undertaken after prolonged consideration, was deemed necessary and essential by the Board of Reagents.

Very truly yours,
AL. O. VALERIAN
Dept. of Volatile Oils and Substances

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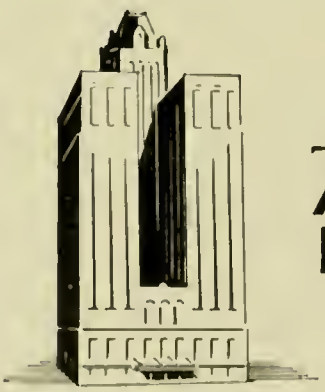

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And not the Noxy of our dreams,
But powder mixed with greasy paint
How quick we'd chuck it, but it ain't.

So Go little blue jar, go,
Bearing an honored name
'Til everywhere that you have went,
They'll be glad that you have came.

(With apologies to Rudyard Kipling and Bill Nye)

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And Such Is Woman

Analysis of the creature known as woman as seen through the eyes of the chemist:

SYMBOL – Wo.

ACCEPTED ATOMIC WEIGHT—120

PHYSICAL PROPERTIES – boils at nothing and freezes at any minute. Melts when properly treated, very bitter if not well used.

OCCURRENCE – found wherever man exists.

CHEMICAL PROPERTIES – Possesses great affinity for gold, silver, platinum, and precious stones. Violent reaction if left alone, able to absorb great amount of food matter. Turns green when placed beside a better looking specimen.

USES – highly ornamental, useful as a tonic in acceleration of low spirits and an equalizer of the distribution of wealth. Is probably the most effective income - reducing agent known.

CAUTION – highly explosive in inexperienced hands.

P.S.: "So right." – Ye Editor.

LIFE OF A FROSH

'Tis nine o'clock as I rush up the stair,
Doctor Ballman is lecturing on Coleridge there.
A theme for today, a poem for tomorrow,
Adds to my slowly increasing sorrow.

"To French!" is the cry as we pick up our text,
We march on to class and I am soon vexed.
Doctor Schradieck may ask the meaning of QUOI,
And all I can say is, "JE NE SAIS PAS."

Doctor Richeson greets us with math,
"Mister Jones," he asks with wrath.
"What's the relation 'tween distance and rate?"
Nobody knows, so we're left to our fate.

Chemistry class, Doctor Hager its master,
Keeps our pencils moving faster and faster.
Protons, neutrons, electrons, and salts,
Acids and bases — all add to our faults.

In chemistry lab, Mister Stahl is our guide,
He gives instruction, in him we confide.
He stresses the details one by one,
So we never get our experiments done.

Hearts, nerves, crop, and gizzard,
Zoology — the anatomical blizzard.
Doctor Applegarth shows us the way,
We get more confused day after day.

In "Zoo" recitation a cry arises,
The class joins in and emphasizes,
"That question you're asking is not very fair."
Who's doing the asking? Mister Reinke is there.

In speech we hear of Mister Jones' plight,
Of the last time he got in a bar room fight.
Doctor Ballman has taught us well,
But some of those speeches sound like — well!

This is the routine as days roll by,
But I'll remember till the day I die.
The teachers and students of the freshman class,
As I struggle on, trying to pass.

WILFRED GLUCKSTERN

Dial 4301

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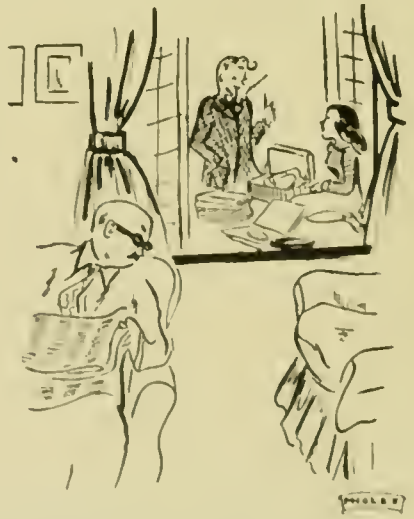

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